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P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

27572 7590 04/30/2010 HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828

BLOOMFIELD HILLS, MI 48303

EXAMINER

OMOBA, ESSAMA

ART UNIT PAPER NUMBER

3726 DATE MAILED: 04/30/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/521,654	01/14/2005	Jonathon Reo Campian	5772-000001/US/NP	2174
TITLE OF INVENTION: SHORT-FLANGED SHEET MATERIAL FORMING AND JOINING				

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	07/30/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used to correspondence including d below or directed off tions.	for transmitting the ng the Patent, advan- nerwise in Block 1,	ISSUE FEE and PUBL ace orders and notification by (a) specifying a new	on of n	ON FEE (if require naintenance fees will pondence address; a	ed). B II be i and/or	locks 1 through 5 st nailed to the current (b) indicating a sepa	iould be comp correspondent rate "FEE AD	deted where e address as DRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
P.O. BOX 828	7590 04/30 CKEY & PIERC HILLS, MI 48303	w2010 E, P.L.C.		I be	Certify that this	ficate Fee(s	of Mailing or Trans: ) Transmittal is being ficient postage for firs (SSUE FEE address 1) 273-2885, on the d	deposited wit	h the United an envelope ng facsimile elow.
								(Di	epositor's name)
									(Signature)
				L					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRMAT	TON NO.
10/521,654	01/14/2005		Jonathon Reo Can	npian		577	2-000001/US/NP	217-	4
TITLE OF INVENTION									
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE	DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE	DUE
nonprovisional	YES	\$755	\$300		\$0		\$1055	07/30	/2010
EXAM	INER	ART UNIT	CLASS-SUBCLA	SS					
OMGBA,		3726	029-509000						
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME Al PLEASE NOTE: Uni recordation as set forti	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DAT. ess an assignce is ident h in 37 CFR 3.11. Comp	inge of Corresponder  "Indication form and. Use of a Custon A TO BE PRINTED	(2) the name of registered attorn 2 registered attorn 2 registered pate listed, no name v ON THE PATENT (pringace data will appear on 8 NOT a substitute for file	a single ey or a ent attor will be t or typ t the pa ing an	e firm (having as a n agent) and the names meys or agents. If no printed. te) atent. If an assignee assignment.	nembers of up o nam	er a 2	ocument has b	een filed for
(A) NAME OF ASSIC	iate assignee category or	categories (will not	be printed on the patent)	. u		porati	on or other private gro		Government
4a. The following fee(s) a  Issue Fee Publication Fee (N Advance Order - #	o small entity discount j	permitted)	The Director is	losed. edit can hereby	d. Form PTO-2038 i	is atta	ched. equired fee(s), any de		dit any this form).
	s SMALL ENTITY state	as. See 37 CFR 1.27.					TTY status. Sec 37 Cl		
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if req records of the United Sta	uired) will not be acc ites Patent and Trade	cepted from anyone other mark Office.	than t	ne applicant; a regist	ered a	ttorney or agent; or th	e assignee or o	ther party in
Authorized Signature					Date				
Typed or printed name					Registration No				
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DO 13-1450.	CFR 1.311. The infor U.S.C. 122 and 37 USPTO. Time will rden, should be sent O NOT SEND FEES	mation is required to obta CFR 1.14. This collection vary depending upon the to the Chief Information OR COMPLETED FOR	ain or r n is est e indiv Office MS TO	etain a benefit by the imated to take 12 mi idual case. Any com r, U.S. Patent and To D THIS ADDRESS.	e publ inutes iment radem SENI	to which is to file (and to complete, including s on the amount of tit ark Office, U.S. Depa of TO: Commissioner	by the USPTO g gathering, pro- ne you require rtment of Con- for Patents, P.C	to process) eparing, and to complete amerce, P.O. D. Box 1450,

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OMB 0651-0033



## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandra, Virgima 22313-1450 www.uspto.gov

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10/521,654	01/14/2005	Jonathon Reo Campian	5772-000001/US/NP 2174		
27572 7	590 04/30/2010		EXAMINER		
HARNESS, DICKEY & PIERCE, P.L.C.			OMGBA, ESSAMA		
P.O. BOX 828			ART UNIT PAPER NUMBER		
BLOOMFIELD HILLS, MI 48303			3726		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 725 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 725 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)
10/521,654	CAMPIAN, JONATHON REO
Examiner	Art Unit
Essama Omgba	3726

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ② This communication is responsive to the amendments filed March 29.2010.

2. ② The allowed claim(s) is/are 5-9.13.18-22.26.35-38 and 40-53.

3. □ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

2. Certified copies of the priority documents have been received in Application No.

 Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has	THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements
noted below.	Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE	MONTH PERIOD IS NOT EXTENDABLE.

4. 

A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.

(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
1) ☐ hereto or 2) ☐ to Paper No./Mail Date

(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

# Attachment(s)

Notice of References Cited (PTO-892)

2. 
Notice of Draftperson's Patent Drawing Review (PTO-948)

Information Disclosure Statements (PTO/SB/08),
 Paper No./Mail Date

 Examiner's Comment Regarding Requirement for Deposit of Biological Material 5. Notice of Informal Patent Application

Interview Summary (PTO-413),
 Paper No./Mail Date

7. 

Examiner's Amendment/Comment

8. 

Examiner's Statement of Reasons for Allowance

/Essama Omgba/

Primary Examiner, Art Unit 3726

9. ☐ Other